INTELLECTUAL PROPERTY LAW

ICT/PTO 05 AUG 2005 ###

August 4, 2005



lan C. McMillan B.Sc. (Math & Eng.), LL.B., LL.M. 416 957 1644 imcmillan@bereskinparr.com

Your Reference: 10,517,325 Our Reference: 2223-197

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop Missing Parts The Commissioner of Patents P.O. Box 1450 Alexandria, Virginia U.S.A. 22313-1450

Dear Sir:

Re: United States Patent Application No. 10/517,325

U.S. National Phase Entry Application PCT/CA03/00885

International Filing Date: June 12, 2003

Title: METHOD AND APPARATUS FOR MEASURING THE

THICKNESS OF COMPRESSED OBJECTS

Applicants: Yang, Jiwei & Mawdsley, Gordon & Yaffe, Martin

The applicant acknowledges receipt of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) for U.S. Application No. 10/517,325, which was mailed on June 8, 2005. At this time, the applicant encloses herewith the following:

- 1. Firm cheque in the amount of \$130.00;
- 2. Transmittal form;
- 3. Transmittal fee form (x2);
- 4. Declaration as executed by the inventors; and,
- 5. A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

08/10/2005 GFREY1 00000112 10517325

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130.00 OP

Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario, Canada M5H 3Y2 Tel: 416.364.7311 Fax: 416.361.1398 www.bereskinparr.com

TORONTO MISSISSAUGA WATERLOO MONTREAL

We enclose our cheque No. <u>7656</u> in the amount of \$130.00, which comprises the following:

Declaration Surcharge fee Total

130.00 \$130.00

If any additional fees are required, please withdraw them from our deposit account No. 02-2095 or credit any surcharge thereto.

In view of the foregoing, it is respectfully submitted that filing of this application is now complete.

Respectfully submitted,

JIWEI YANG ET AL.

lan C. McMillan

Registration No. 43,390

/bap Encl.

# Rec'd PCT/PTO 05 AUG 2005



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

10/517,325 Jiwei Yang 2223-197

INTERNATIONAL APPLICATION NO.

PCT/CA03/00885

I.A. FILING DATE PRIORITY DATE

06/12/2003

06/21/2002

Ian C. McMillan Bereskin & Parr Box 401 40 King Street West Toronto, ON M5H 3Y2 CANADA

**CONFIRMATION NO. 6669 371 FORMALITIES LETTER** \*OC000000016208420\*

Date Mailed: 06/08/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/21/2004
- Copy of the International Search Report filed on 12/21/2004
- U.S. Basic National Fees filed on 12/21/2004
- Priority Documents filed on 12/21/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/517.325	PCT/CA03/00885	2223-197		

FORM PCT/DO/EO/905 (371 Formalities Notice)



PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Applic	ation Number	10/517,3	25			
		Filing I	Date	Decembe	er 21, 2003			
		First N	amed Inventor	Jiwei Yar	ng et al.			
		Art Un	it					
			Exami	ner Name				
Total Number of Pages	in This Submission		Attorne	ey Docket Number	2223-197			
ENCLOSURES (check all that apply)								
⊠ Fee Transmittal Fe	orm			nment Papers Application)		Illowance Communication to		
☑ Fee Attached		☐ Drawin	ng(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Res	Amendment / Response		ing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	☐ After Final ☐ Petition		n		Proprietary Information			
Affidavits/decl	aration(s)	Petition to Convert to a Provisional Application			Status Letter			
Extension of Time	Request	Power of Attorney, Revoca				Enclosure(s) identify below):		
Express Abandonment Request		nal Disclaimer est for Refund		Ex	knowledgement postcard ecuted Declaration			
Distance Sie all anno Statement			CD(s)		ppy of Notification of Missing equirments			
Certified Copy of Priority Document(s)  Remai		rks		<u></u>				
Response to Missing Parts/ Incomplete Application				•				
Response to Missing Parts under 37 CFR 1.52 or 1.53								
	SIGNA	TURE OF A	APPLICA	ANT, ATTORNEY, O	R AGENT			
Firm <i>or</i> Individual name	BERESKIN & PARR, Ian C. McMillan, Registration No. 43,390							
Signature								
Date								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed name	е							
Signature					Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.				. <u>-</u> ,	Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  EEE TDANICALITA			Application Nu	ımber					
FEE TRANSMITTAL		Filing Date		December 21, 2003					
For FY 2005			First Named Ir	rventor	Jiwei Yang	et al.			
Applicant of	laims small entity s	tatus See 37 (	CFR 1 27	Examiner Nan	ne				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 130.00			Attorney Dock	et No.	2223-197				
METHOD OF	PAYMENT (chec	k all that appl	y)				_		
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Deposit A	ccount Deposit A	count Number:	022095	Deposit	Account Na	ame:	Bereskin 8	Pari	
For the a	bove-identified dep	osit account, th	e Director is her	reby authorized t	to: (check	all that appl	ly)		
CH	arge fee(s) indicate	ed below		Cha	rge fee(s)	indicated be	elow, except for	the fil	ing fee
WARNING: Inform	Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCUL				· -					
1. BASIC FILI	NG, SEARCH, A	ND EXAMINA	TION FEES						
	FILI	NG FEES Small Entit		CH FEES	EXA	MINATION			
<u>Application</u>	Type Fee		Y <u>Fee (\$</u>	Small Entity Fee (\$)	Fee	Small E (\$) Fee (		es Pai	d (\$)
Utility	300	150	500	250	200	0 100	·	•	
Design	200	100	100	50	130	0 65			
Plant	200	100	300	150	16	0 80			
Reissue	300	150	500	250	60	0 300			
Provisional		100	0	0	(	0 0			
2. EXCESS CLAIM FEES Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple dependent claims  Small Entity Fee (\$) Fee (\$)  25  100  Multiple dependent claims									
Total Claims	Extra C	laims <u>Fee</u>	(\$) <u>Fee</u>	Paid (\$)		ple Depende			
	0 or HP = nber of total claims pa	0 x	an 20	0.00	<u>Fe</u>	e (\$)	Fee Paid (\$)		
<u>Indep. Claims</u>	Extra C	<u>laims</u> Fe		Paid (\$)			<u></u>		
	or HP = ber of independent c	0_x laims paid for, if o	reater than 3	0.00					
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)  for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  - 100 = 0 / 50 = (round up to a whole number) x = 0									
4. OTHER FEE(S)									
Non-English Specification, \$130 fee (no small entity discount)  Other: Declaration Surcharge \$130.00									
SUBMITTED BY Signature				Registration No.	42 200	[-	Telephone (416)	12647	211
	land Manager			(Attorney/Agent)	43,390				311
Name (Print/Type)	ian C. McMillan					[[	Date August 4, 2	2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.